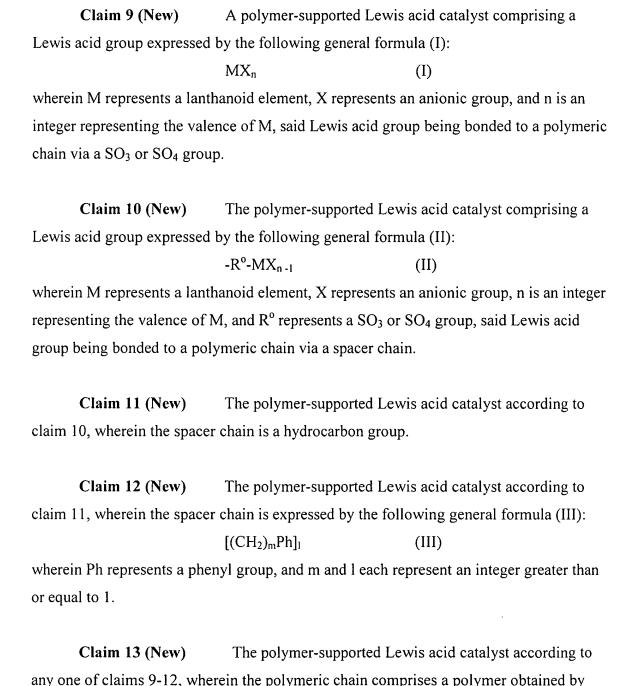
AMENDMENTS TO THE CLAIMS

Claims 1-8 (Cancelled)



the addition polymerization of aromatic monomers.

Claim 14 (New) A method of organic synthesis using the polymer-supported Lewis acid catalyst according to any one of claims 9 to 12, wherein the reaction is performed in water or an aqueous medium.

Claim 15 (New) A method of organic synthesis using the polymer-supported Lewis acid catalyst according to claim 13, wherein the reaction is performed in water or an aqueous medium.

Claim 16 (New) The method of organic synthesis according to claim 14, which comprises the formation of a carbon-carbon bond.

Claim 17 (New) The method of organic synthesis according to claim 15, which comprises the formation of a carbon-carbon bond.

Claim 18 (New) The polymer-supported Lewis acid catalyst of claims 9 or 10, wherein x is a halogen atom or an organic acid group.

Claim 19 (New) The polymer-supported Lewis acid catalyst of claims 9 or 10, wherein x is a perfluoroalkyl sulfonate group.